

Title (en)
Filling machine

Title (de)
Füllmaschine

Title (fr)
Machine de remplissage

Publication
EP 1243546 A3 20021211 (EN)

Application
EP 02425166 A 20020315

Priority
IT BO20010161 A 20010321

Abstract (en)
[origin: EP1243546A2] Containers are filled with liquids by equipment incorporating a carousel (4) rotatable about a vertical axis (5), and a number of filler heads (9) mounted to the carousel (4), each comprising a platform (10, 15) on which to set a container (2), a nozzle (11) aligned with the platform and serving to direct at least one type of liquid into the container, also a dynamometer (25) associated with the platform (10, 15) and sensing the weight of the container (2). The equipment includes at least one tank (19) holding at least one liquid to be batched into the containers (2), and a fixed pipeline (21) of which a first end (21a) is connected to the tank (19) and a second end (21b) connected by way of a rotary coupling (22) to a manifold (23) at the top end (4a) of the carousel (4). <IMAGE>

IPC 1-7
B67C 3/20; **B67C 3/02**

IPC 8 full level
B67C 3/02 (2006.01); **B67C 3/20** (2006.01)

CPC (source: EP US)
B67C 3/02 (2013.01 - EP US); **B67C 3/202** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1243546 A2 20020925; **EP 1243546 A3 20021211**; **EP 1243546 B1 20041201**; AT E283826 T1 20041215; CN 1294053 C 20070110; CN 1375430 A 20021023; DE 60202090 D1 20050105; DE 60202090 T2 20051215; ES 2232727 T3 20050601; IT BO20010161 A0 20010321; IT BO20010161 A1 20020921; RU 2279378 C2 20060710; US 2002134460 A1 20020926; US 6644363 B2 20031111

DOCDB simple family (application)
EP 02425166 A 20020315; AT 02425166 T 20020315; CN 02107490 A 20020320; DE 60202090 T 20020315; ES 02425166 T 20020315; IT BO20010161 A 20010321; RU 2002107130 A 20020320; US 9852602 A 20020318